

Title (en)
ENGINE CONTROL SYSTEM FOR A VEHICLE

Title (de)
MOTORSTEUERUNG FÜR EIN FAHRZEUG

Title (fr)
COMMANDE D'UN MOTEUR À COMBUSTION INTERNE POUR UN VÉHICULE

Publication
EP 2299095 B1 20190626 (EN)

Application
EP 10173319 A 20100818

Priority
JP 2009193106 A 20090824

Abstract (en)
[origin: EP2299095A2] An engine control system (50) for a vehicle (1), which is configured to control an engine (14) using a plurality of control modes, comprising a controller (19) configured to selectively set a first control mode or a second control mode and to control the engine (14) using the set control mode, the engine (14) being operable with a smaller fuel amount in the second control mode than in the first control mode; and a mode switching device (37) for switching the control mode set in the controller (19) between the first control mode and the second control mode; characterized in that the controller (19) is configured to determine that a command for switching the control mode is valid if a predetermined driving condition is met and to determine that the command is invalid if the predetermined driving condition is not met, in response to the command input to the mode switching device (37).

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Cited by
EP4063641A1; EP3018326A1; CN105569853A

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